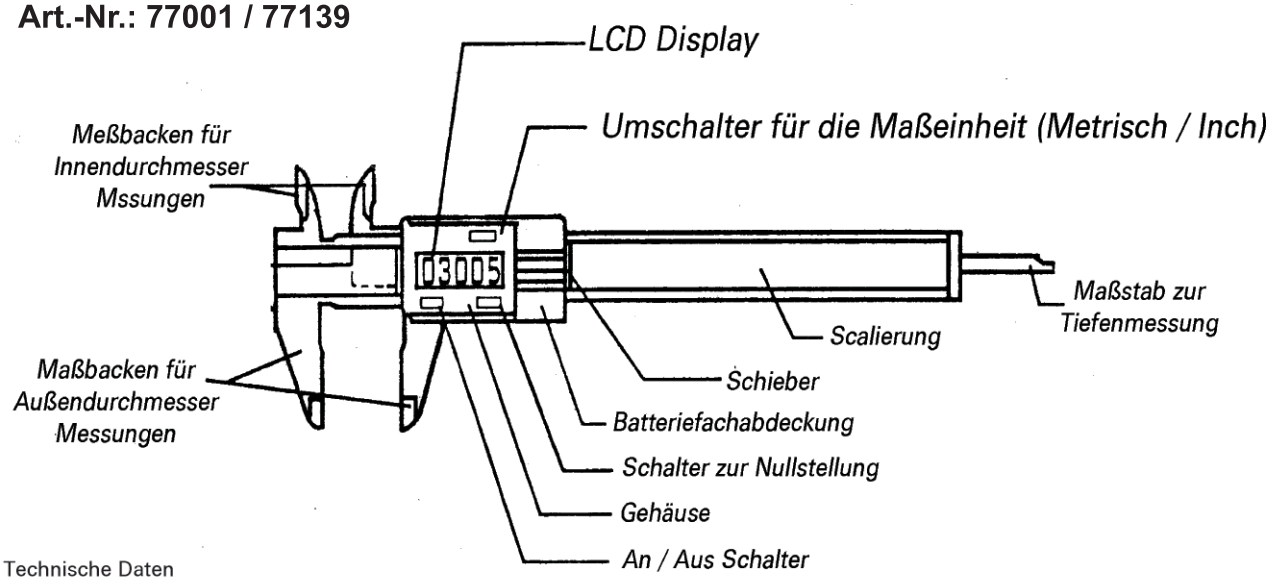
Digitale Schieblehre

Modell: WZ SL 150 D / WZ SL 300 D
Art.-Nr.: 77001 / 77139



Technische Daten

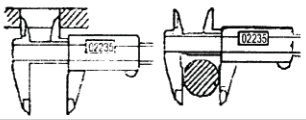
Meßbereich:	0-150 mm (0-6“) / -300mm (0-12“)
Resolution:	0,01mm (0,0005")
Tolleranz:	± 0,03mm (± 0,001")
max. Meßgeschwindigkeit:	1m/s (40"m/s)
Stromversorgung:	eine 1,5V Batterie silber oxide 190m/Ah
Temperaturbereich:	0°C bis 40°C
Lagerungstemperatur:	-20°C bis +70°C
Luftfeuchtigkeit:	0 bis 80% relative Luftfeuchtigkeit

Bedienungshinweise

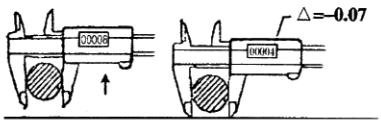
1. säubern Sie die Meßbacken. Drücken Sie den AN-Schalter. Das LCD Display wird aktiviert.
2. Schieben Sie das Meßwerkzeug zusammen und drücken Sie die Nullstellung.
3. Wählen Sie über den Maßeinheitsschalter die entsprechende Maßeinheit.
4. Messen Sie nun das gewünschte Maß durch auseinanderschieben der Meßbacke.
5. Lesen Sie das Meßergebnis auf dem Display ab.
6. Schalten Sie das Meßgerät nach der Messung durch den Aus-Schalter aus. (das Gerät schaltet sich automatisch bei nichtbenutzen ab)

Beispiele für Messmethoden

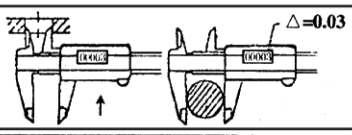
Innen und Außendurchmesser Messungen



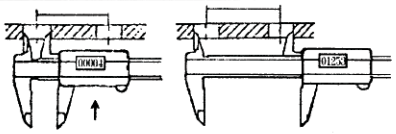
Tolleranz Messungen



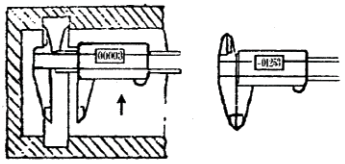
Paßgenauigkeits Messungen



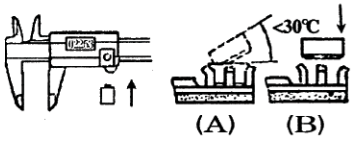
Distanz Messungen



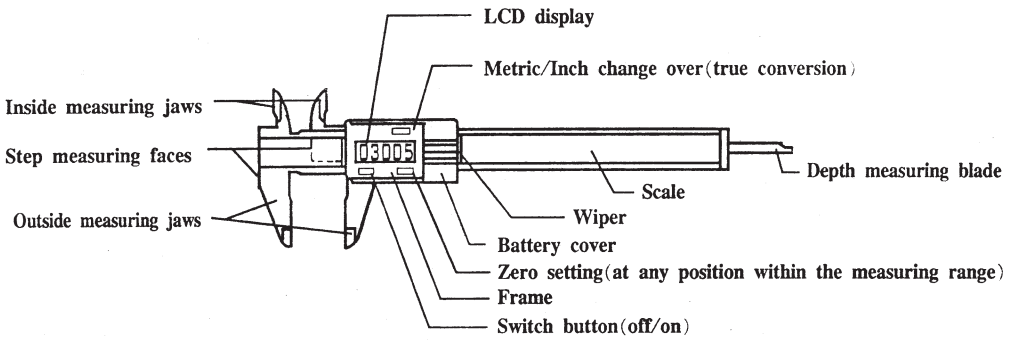
Messungen in nicht ablesbaren Situationen



Batteriewechsel



Digital Caliper OperatingInstructions



SPecifications

Measuring range	0–100mm(0–4″) 0–150mm(0–6″) 0–200mm(0–8″) 0–300mm(0–12″)
Resolution	0.01mm(0.0005″)
Accuracy	±0.03mm(±0.001″)
Max.measuring speed	1m/s(40″m/s)
Power	One battery,1.5v silver oxide,190m/Ah
	12months of continuous use
Operating temperature	0℃ to 40℃
Storage temperature	–20℃ to +70℃
Influence of humidity	not important within 0 to 80% of relative humidity

Direction of use:

① Wipe off the measuring faces. Press the switch button,LCD displaying

② Move the frame slowly to make the scale,the frame and the two measuring faces fit well. Press the zero setting.

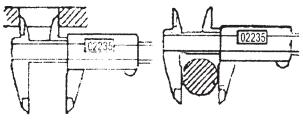
③ Press the metric/inch conversion setting when necessary.

④ Press the switch button after using it,and switch off automatically.

Measuring Possibilities

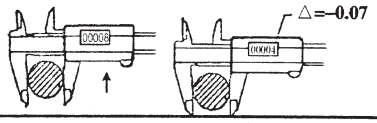
Inside and outside measuring

Choose the reading variant, Clean the measuring jaws and close them, Switch on accoriding to "the way of switching–on" in "Specifications". Press the "Zero setting" button and measure



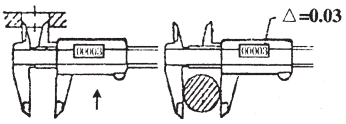
Tolerances

Adjust the nominal size. Set the zero mark and do the comparison measurement



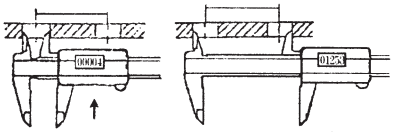
Measuring of matching parts

Measure inside measurement, set the zero mark and directly read off the measuring deriation on the matching piece



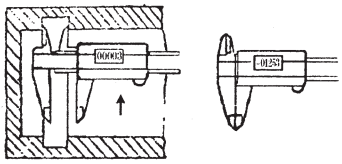
Distances between axles of the same bores

Measure the diameter of a bore and set the zero mark. Measure from wall to wall in the hole and directly read off the distances between axles



Measuring when reading is difficult

Measure and set the zero mark. Close measuring jaws and directly read off the measuring result after the measurement on the closed caliper. The result appears with the sign(—)



Replacing the battery

Remove the battery cover in the housing.

Replace the battery according to the diagrams (A).(B)